

Republic of the Philippines **DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)** Weather Division



TROPICAL CYCLONE ADVISORY NO. 3

Tropical Storm "MALAKAS"

Issued at 11:00 PM, 09 April 2022 Valid for broadcast until the next advisory at 11:00 AM tomorrow

"MALAKAS" MAINTAINS ITS STRENGTH WHILE TRACKING NORTHWESTWARD.

Location of Center (10:00 PM)

The center of Tropical Storm "MALAKAS" was estimated based on all available data at 1,815 km East of Mindanao (8.3°N, 142.8°E)

Intensity

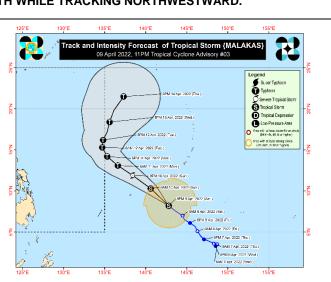
Maximum sustained winds of **75 km/h** near the center, gustiness of up to **90 km/h**, and central pressure of **996 hPa**

Present Movement

Northwestward at 20 km/h

Extent of Tropical Cyclone Winds

Strong winds or higher extend outwards up to 380 km from the center



| TRACK AND INTENSITY FORECAST | | | | | | |
|--|-----------------|--------------|---|---------------|------|-----------------------------|
| Date and Time | Center Position | | | Intensity | | Movement |
| | Lat. (°N) | Lon. (°E) | Location | MSW (km/h) | Cat. | dir. and speed (km/h) |
| 12-Hour Forecast 8:00 AM 10 April 2022 | 10.3 | 140.6 | 1,655 km E of Mindanao (outside the PAR) | 85 | TS | NW 30 |
| 24-Hour Forecast 8:00 PM 10 April 2022 | 11.9 | 138.4 | 1,415 km E of Visayas (outside the PAR) | 100 | STS | NW 25 |
| 36-Hour Forecast 8:00 AM 11 April 2022 | 13.1 | 136.6 | 1,340 km E of Southern Luzon (outside the PAR) | 120 | TY | NW 20 |
| 48-Hour Forecast 8:00 PM 11 April 2022 | 14.2 | 135.3 | 1,200 km E of Southern Luzon (outside the PAR) | 140 | TY | NW 15 |
| 60-Hour Forecast 8:00 AM 12 April 2022 | 15.3 | 134.7 | 1,410 km E of Central Luzon | 150 | TY | NNW 10 |
| 72-Hour Forecast 8:00 PM 12 April 2022 | 16.2 | 134.8 | 1,355 km E of Central Luzon | 155 | ΤY | N 10 |
| 96-Hour Forecast 8:00 PM 13 April 2022 | 18.4 | 135.6 | 1,475 km E of Northern Luzon (outside the PAR) | 155 | TY | NNE 10 |
| 120-Hour Forecast 8:00 PM 14 April 2022 | 21.5 | 137.3 | 1,605 km E of Extreme Northern Luzon (outside the PAR) | 140 | ΤY | NNE 15 |

Page 1 of 2



WFFC, BIR Road, Diliman, Quezon City

bagong.pagasa.dost.gov.ph

Checked by: SFD



Republic of the Philippines **DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)** Weather Division



TROPICAL CYCLONE ADVISORY NO. 3

Tropical Storm "MALAKAS"

Issued at 11:00 PM, 09 April 2022 Valid for broadcast until the next advisory at 11:00 AM tomorrow

GENERAL OUTLOOK FOR THE FORECAST PERIOD

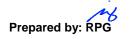
- "MALAKAS" will track generally northwestward today until Monday before decelerating while turning north
 northwestward and northward on Tuesday. On the forecast track, this tropical cyclone may enter the Philippine Area
 of Responsibility (PAR) by late Monday or early Tuesday. Its duration within the PAR region will likely be short as it
 is expected to leave the region by late Tuesday or early Wednesday. "MALAKAS" will then turn and accelerate
 northeastward or north northeastward beginning on Wednesday.
- This tropical cyclone is forecast to continue intensifying throughout the forecast period, reaching typhoon category by tomorrow evening or Monday morning. A peak intensity of 155 km/h may be reached on Tuesday.
- "MALAKAS" is unlikely to directly affect the weather condition in the country. However, it may influence the movement and development of another tropical cyclone (Tropical Depression "AGATON") as it tracks generally northwestward towards the PAR region.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 AM tomorrow.

DOST-PAGASA

Page 2 of 2



WFFC, BIR Road, Diliman, Quezon City

